Attachment 5 Progress Rail - Cost-Share



June 16, 2021

Matt Miyasato, PhD
Chief Technologist & Deputy Executive Officer
Science and Technology Advancement
South Coast A.Q.M.D
21865 Copley Dr.,
Diamond Bar CA 91765

Re: Letter of Support for Proposal by Progres Rail Services Corp. to Design & Manufacture Zero-Emission Line-Haul Locomotive

Dear Dr. Miyasato:

Progress Rail Services Corp. (PRS) is pleased to support the South Coast A.Q.M.D's application in response to the EPA TAG Program. PRS is committed to participating in supplying a zero-emissions locomotive and the charging equipment in the region, specifically in Los Angeles and Barstow CA.

PRS has developed its Joule™ battery electric locomotive in Brazil and has delivered it to Vale operations there at the Vale mine rail operations earlier last year. Since then, the 2.4 MWh locomotive has been in serice pulling as much as 9,000 trailing tons on multiple occasions per day. It has amassed over 1,700 hours of reliable operations to date.

In support of this project, PRS is providing \$1.2M in "In-Kind" matching and \$533,000 in mandatory cash match subject to the award of the grant.

If you have any questions about our support, please do not hesitate to contact me.

Sincerely,

Gary Eelman

Senior Vice President Strategic Initiatives

fary Celman